



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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August 21, 2002

TO: Internal Files

THRU: Karl R. Houskeeper, Reclamation Specialist, Team Lead *KRH by ar*

FROM: David Darby, Sr. Reclamation Specialist *[Signature]*

RE: Permit Reduction, Plateau Mining Corporation, Star Point Mine, C/007/006-AM02D

## SUMMARY:

The Division received an application (AM02D) for a reduction in the permit and disturbed area acreage at the Star Point Mine on March 26, 2002. The proposed reduction decreases the permit area by 245.10 acres and the disturbed area by 108.20 acres. The refuse pile and associated borrow area were sold to Sunnyside Cogeneration Associates (SCA). SCA is concurrently permitting the refuse pile.

## TECHNICAL ANALYSIS:

### HYDROLOGIC INFORMATION

Regulatory Reference: 30 CFR Sec. 784.14, 784.29, 817.41, 817.42, 817.43, 817.45, 817.49, 817.56, 817.57; R645-301-512, -301-513, -301-514, -301-515, -301-532, -301-533, -301-542, -301-723, -301-724, -301-725, -301-726, -301-728, -301-729, -301-731, -301-733, -301-742, -301-743, -301-750, -301-751, -301-760, -301-761.

### Analysis:

The Operator has not identified or described the hydrologic structures associated with the permit reduction. The last hydrologic reclamation plans identify reclamation of structures. Plans for reduction of permit lands should include a table of all structures associated with the Refuse Pile and should include type of structure, use, size, features, and capacity of structures associated with the area.

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**TECHNICAL MEMO**

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**Findings:**

**R645-301-761**, The information provided does not meet the minimum Hydrologic Reclamation Plan. The proposed reduction should also comply with R645-301-121.100, clearly stating the permit application format and content. The proposed changes to the MRP must contain current information concerning the status of the hydrologic structures and drainages.

**RECOMMENDATIONS:**

This amendment cannot be approved until the above noted deficiencies are addressed.